


Rotule SI

FS-05-4-F-DUNLOP - FS-05-4-F-DUNLOP

https://www.123roulement.ch/roulement-palier/rotule/si/fs-05-4-f-dunlop

FEMALE ROD ENDS



FS SERIES: FS - FSS - FS SS

DESCRIPTION:
FS Series is our 3-piece steel on steel range of male rod ends incorporating a high strength PTFE bronze mesh between the ball and the lower material, suitable for high shock loads and medium to heavy mechanical load applications requiring low friction, available in both metric and imperial bore thread sizes, they do not require maintenance.

MATERIAL SPECIFICATIONS:
Housing: Steel Z30M07Pb and forged 680M46, zinc plated and clear treatment passivate and stainless steel 302L and forged 304, Inner Ring: Steel 679M20 zinc plated and clear treatment passivate, Liner: High strength PTFE bronze mesh composite, Ball: Bearing steel 100Cr6, heat treated, polished & electroless nickel plated and stainless steel 440C.

FEATURES:
Metric & imperial thread & bore sizes, low friction, high shock loads, Extended wear life, No maintenance, Studded and stainless steel options.

POSSIBLE APPLICATIONS:
Medium/heavy industrial, mechanical applications, Construction equipment, Agricultural equipment, Motor sport and recreational vehicles requiring high precision motion control.

TEMPERATURE RANGE:
-200°C to +250°C

SPECIFICATION:
ELV & RoHS compliant

Housing: Steel Z30M07Pb, Siles 04 - 07 Forged 680M46, Siles 09 - 12 Zinc Plated and Clear Treatment Passivate

Inner Ring: Steel 679M20, Zinc Plated and Clear Treatment Passivate

Ball: Bearing Steel 100Cr6, Case Hardened and Electro-less Nickel Plated

Liner: High Strength PTFE Composite

Part No. Right Hand	Part No. Left Hand	Bore Size	Thread	W	H	D	L1	L2	O	AF	Static Load Rating (Newtons) Radial
FS-05-4F		1/4	9/16 9SF	0.437	0.344	1.000	1.375	0.750	11.35	0.437	14,100

Interchange table

Dunlop	Rose	Aurora	Askubal	SKF	Asahi	IKO	Fluro
FS-M (metric)	MFC	MW-M-T and MG-M-T	KI-P	SKR-F	JAF-EC	PHS-EC	QISW
FS (imperial)	RFC	MW-T and MG-T	-	-	PHSG-EC	-	-

Note: Manufacturers part numbers are used for descriptive purposes only and may not be direct equivalent products.

CARACTÉRISTIQUES PRODUIT

Marque	DUNLOP
N° Ean13	3616060554413
Diam. intérieur	6.35 mm
Diam. extérieur	0.437 mm
Epaisseur	0.344 mm
Type	SI
Filetage	Filetage à droite
Lubrification	avec
Conditionnement	1

contact@123roulement.ch

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE